

From: [Bilhimer, Dustin \(ECY\)](#)
To: PUGETSOUND-OXYGEN@LISTSERV.ECOLOGY.WA.GOV
Subject: Puget Sound Nutrient Forum: Next Meeting is September 20
Date: Tuesday, August 28, 2018 5:19:36 PM

Greetings,

You are receiving this message because you are subscribed to the Puget Sound DO listserv. Thank you everyone who participated in last week's Forum meeting; there was a ton of information dropped on everyone and I hope that it was helpful for all of you. It's taking longer than anticipated to have the Forum webex videos available, but we are planning to have them ready in September. The following information has been posted online and is available now ([link to all content](#)):

- Slide decks for:
 - [Parker MacCready](#) and [Marisa Litz](#) from the July 16 Forum
 - [Jan Newton](#), [King County](#) (Stephanie, Kim, and Gabriela), [Bart Christiaen](#), [Rich Sheibley](#), and [Next Steps from Susan Braley](#) from the August 22 Forum
- [Updated DO Criteria Guidance](#)

Please use the following link to RSVP for the September 20 Forum:

<https://www.surveymonkey.com/r/RMDYP25>

The [marine DO guidance paper](#) for Washington State has recently been updated. Brief discussion on upwellings was added to the "DO Concentrations in Aquatic Systems" section. In the "History and Rationale of Marine DO Numeric Criteria" section, discussion on the origin of the current marine DO criteria was added. In the same section, an additional study was added to support the current marine DO criteria (Davis, 1975) and uncertainties within the Vaquer-Sunyer and Duarte (2008) analysis are now discussed.

The goal of the September 20 Forum is to introduce and give background on what we are calling the bounding scenarios and how the model runs were chosen. Key topics will include:

- Some background on the Salish Sea model and its components, with a focus on how good the model is at predicting outcomes.
- The process that our technical and modeling staff went through to determine what bounding scenario model runs to do.
- How the results of the model runs will be shared, and how those results will help lead us to optimization scenarios.
- Assumptions that were made to define the reference model runs, including some limitations of current and or reference estimates.
- How we are defining the bounding scenarios, what we are seeing in terms of performance, and updates that have been made to the modeling system.

Feel free to forward this meeting information and RSVP to others whom you think may be interested.

Kindly,

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Puget Sound Nutrient Source Reduction Project web page:

<https://ecology.wa.gov/Water-Shorelines/Puget-Sound/Helping-Puget-Sound/Reducing-Puget-Sound-nutrients>

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